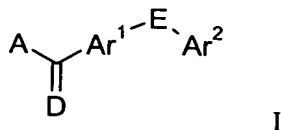


ABSTRACT

Acetylcholine receptor ligands of formula I



- 5 wherein A, D, Ar¹, E and Ar² are as described in the specification, diastereoisomers, enantiomers, pharmaceutically-acceptable salts, methods of making, pharmaceutical compositions containing and methods for using the same.